

MRM1 抗原（重组蛋白）

中文名称：MRM1 抗原（重组蛋白）

英文名称：MRM1 Antigen (Recombinant Protein)

别名：mitochondrial rRNA methyltransferase 1

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 233-353 amino acids of human MRM1

技术规格

Full name:	mitochondrial rRNA methyltransferase 1
Swissprot:	Q6IN84
Gene Accession:	BC009416
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	S-adenosyl-L-methionine-dependent 2'-O-ribose methyltransferase that catalyzes the formation of 2'-O-methylguanosine at position 1145 (Gm1145) in the 16S mitochondrial large subunit ribosomal RNA (mtLSU rRNA), a universally conserved modification in the peptidyl transferase domain of the mtLSU rRNA.